BREHM ASSET MANAGEMENT, LLC

WELLSITE CONSULTING

VERNON #1 NE SE SEC19-T34S-R13E CHAUTAUQUA COUNTY, KANSAS API 15-019-27648

MOKAT Drilling spud the well on October 1st, 2018. After setting 65 ft. of 8 5/8" surface casing at 68 ft., cementing with 30 sacks cement, the rig shut down for the day. Drilling resumed on October 2nd, a 6 3/4" hole was drilled to a total depth of 1,588 ft. on October 11th, 2018. The well bore was then open hole logged by **Osage Wireline**. The suite of logs run was *Dual Induction & Density/Neutron*.

Samples were caught at ten foot intervals out from under surface to total depth, the following shows were noted:

REDD SAND

Litho	Description	Depth	Notes
	SS, gray, fine grain	610-620	Odor, show of free oil
	SS, gray, fine grain	620-630	Odor, slight show of oil

ALTAMONT

Litho	Description	Depth	Notes
	LS, tan, xtall	870-880	Odor, show of free oil

In conclusion, the primary target, Bartlesville Sandstone, was present 1,370' – 1,397', no show of oil in a sand laminated with shale. The well will be plugged & abandoned, the site restored.

Dwight Brehm Brehm Asset Management, LLC